

Natural Nucleus Error Messages NAT3051-NAT3100

NAT3051: An error in the record buffer was detected. DB :1:

Text	An error in the record buffer was detected. DB :1:
Expl.	An error in the record buffer was detected during processing of an OP command.
Actn.	Correct the record buffer by changing the OPRB parameter.

NAT3052: Error processing record, value or search buffer. DB/FNR :1/:2:

Text	Error while processing record, value or search buffer.
Expl.	An error occurred while processing the record buffer, value buffer, or search buffer: <ul style="list-style-type: none"> - The value of a P format field was not in packed decimal format. - The value of a U format field was not in unpacked decimal format. - A variable-length field was specified without a length parameter. - A record is stored, but a field defined as 'NOT NULL' in the Adabas file is not in the Format Buffer.
Actn.	Check program and correct error.

NAT3053: Wrong record buffer size.DB/FNR :1/:2:

Text	The record buffer is too small or differs from the one in the GFID.
Expl.	The record buffer is too small to contain all required Adabas values in compressed form; or the record buffer size does not correspond to the record buffer size of the global format ID (GFID) already established in Adabas.
Actn.	Check program and correct error; or first recatalog the local data area (LDA) that contains the view to which the GFID is assigned and then recatalog all programs which use this LDA.

NAT3054: Record buffer too long. DB/FNR :1/:2:

Text	Record buffer too long.
Expl.	The record buffer for a C5 or ET command was too long. A maximum of 2000 bytes can be written to the checkpoint file.
Actn.	Check program and correct error, or contact your database administrator.

NAT3055: Attempted format/length conversion not possible.DB/FNR :1/:2:

Text	Attempted format/length conversion not possible.
Expl.	Attempted format conversion was not possible due to incompatible data formats or other compatibility problems. During a read-type operation, a field defined with the SQL nul (NC) option contained a null value, but the format buffer held no "S" (significant null) indicator field. Additions 2 may contain the field name in the leftmost two bytes; the rightmost two bytes may contain the offset into the record buffer.
Actn.	Correct error in program, or contact your database administrator.

NAT3056: Descriptor value too long. DB/FNR :1/:2:

Text	Descriptor value too long.
Expl.	The descriptor value was too long: - greater than 126 for descriptor; - greater than 253 for superdescriptor.
Actn.	Check program and correct error.

NAT3057: Invalid descriptor specified in search buffer. DB/FNR :1/:2:

Text	Invalid descriptor specified in search buffer.
Expl.	The descriptor specified in the search buffer of the L9 command was invalid.
Actn.	Check program and correct error.

NAT3058: The format could not be found. DB/FNR :1/:2:

Text	The format could not be found.
Expl.	The format - as defined within format selection criteria - could not be found.
Actn.	Check program and correct error.

NAT3059: Format conversion of a subfield is not possible. DB/FNR :1/:2:

Text	Format conversion of a subfield is not possible.
Actn.	Check program and correct error.

NAT3060: Syntax error in format or search buffer. DB/FNR :1/:2: subc :3:

Text	Syntax error in format buffer or search buffer. DB/FNR :1/:2: subc :3:
Expl.	For the detailed reason see the subcode.
Actn.	Check program and correct error.

NAT3061: An error was detected in the search buffer. DB/FNR :1/:2:

Text	An error was detected in the search buffer.
Expl.	The cause of error may be: - The order of elements was invalid. - The specified field was not a descriptor. - An index was missing or invalid. - Invalid connection of partial criteria. - Invalid use of a phonetic descriptor. - The length of a descriptor value was greater than 253. - An invalid file number. - An invalid range specification.
Actn.	Check program and correct error.

NAT3062: Search/value buffer length too short. DB/FNR :1:/:2:

Text	Search/value buffer length too short for search criteria.
Expl.	The length of the search buffer and/or value buffer, as specified in the search and value buffer length fields, was too short to accomodate the search criteria specified; or the first character in the search buffer was a '.'; or the search buffer does not contain a '.'.
Actn.	Check program and correct error.

NAT3063: CID value specified in search buffer not found. DB/FNR :1:/:2:

Text	CID value specified in the search buffer was not found.
Expl.	The CID value specified in the search buffer was not found.
Actn.	Check program and correct error.

NAT3064: Requested function cannot be performed. DB/FNR :1:/:2:

Text	Requested function cannot be performed.
Expl.	The requested function cannot be performed on Adabas system files.
Actn.	Refer to the ADAREP output report for a list of the system files.

NAT3065: Internal error. DB/FNR :1:/:2:

Text	Internal error.
Expl.	An internal error has occurred: the Adabas nucleus has detected an error in space calculation.
Actn.	Contact your database administrator.

NAT3066: Internal error: Space calculation error detected DB/FNR :1:/:2:**NAT3067: Internal error while executing an Sx command. DB/FNR :1:/:2:**

Text	Internal error while executing an Adabas Sx command.
Expl.	An internal error has occurred while an Adabas Sx command was being executed.
Actn.	Retain all related information, and contact Software AG support.

NAT3068: Incompatible owner ID or non-descriptor search. DB/FNR :1:/:2:

Text	Incompatible owner ID or non-descriptor search set to off.
Expl.	One of the following has occurred: - An incompatible owner ID was detected during an update operation on a multicient file. The owner ID may be blank or too long. - A non-descriptor field was used as a search criterion, and the non-descriptor search facility has been set off (the default for this facility is 'on').
Actn.	Check the owner ID of any multicient file's update operation. Otherwise, remove non-descriptor searches from your application

NAT3070: Overflow in the table of sequential commands. DB/FNR :1:/:2:

Text	An overflow occurred in the table of sequential commands.
Expl.	The database administrator may increase the value used for the LQ parameter, and/or RC commands may be used to release elements.
Actn.	Contact your database administrator.

NAT3071: Overflow in the table of resulting ISN lists. DB/FNR :1:/:2:

Text	An overflow occurred in the table of resulting ISN lists.
Expl.	The database administrator may increase size of the value used for the LI parameter, and/or RC commands may be used to release elements.
Actn.	Contact your database administrator.

NAT3072: An overflow occurred in the user queue. DB/FNR :1:/:2:

Text	An overflow occurred in the user queue.
Expl.	The database administrator may increase the value used for the NU parameter.
Actn.	Contact your database administrator.

NAT3073: Overflow in WORK dataset for resulting ISN lists. DB/FNR :1:/:2:

Text	Overflow in WORK dataset containing resulting ISN lists.
Expl.	An overflow occurred in the section of the WORK dataset in which resulting ISN lists are stored. The database administrator may increase the size of the WORK dataset, and/or the number of ISN lists saved during an Adabas session may be decreased.
Actn.	Contact your database administrator.

NAT3074: No space on WORK dataset for complex FIND commands.DB/FNR :1/:2:

Text	No space on WORK dataset for complex FIND commands.
Expl.	No space was available on the WORK dataset for complex FIND commands. The database administrator may increase the size of the WORK dataset.
Actn.	Contact your database administrator.

NAT3075: No more ASSO/DATA extents available. DB/FNR :1/:2:

Text	ASSO/DATA extent required, but no more extents possible.
Expl.	An additional associator or data storage space (extent) was required for a file, but the maximum number of 5 extents had already been allocated. This message is first issued when 25% of the last output is still available. Do not ignore this message; it indicates that the file will run out of available space. The database administrator may have to reallocate associator or data storage extents.
Actn.	Contact your database administrator.

NAT3076: An overflow occurred in an inverted list index. DB/FNR :1/:2:

Text	An overflow occurred in an inverted list index.
Expl.	The maximum is six levels.
Actn.	Contact your database administrator.

NAT3077: Not enough space avail.for ASSO/DATA extent. DB/FNR :1/:2:

Text	Not enough space available for required ASSO/DATA extent.
Expl.	A file needed a new associator or data storage extent, but there was not enough space available for such an extent.
Actn.	Contact your database administrator.

NAT3078: AC file cannot be increased. DB/FNR :1/:2:

Text	AC file cannot be increased or contains over 16 MB ISNs.
Expl.	This error may be caused by one of the following: - The AC file cannot be increased; only one file extent is permitted. - The file contains more than 16 MB of ISNs.
Actn.	Contact your database administrator.

NAT3079: A hyperdescriptor exit was not specified in ADARUN.DB/FNR :1:/:2:

Text	A hyperdescriptor exit was not specified in ADARUN.
Expl.	ADARUN must be reissued with the parameter HEXnn. For information on the HEXnn parameter, please refer to the Adabas Operations documentation. For information on hyperdescriptor user exits ('hyperexits'), please refer to the Adabas DBA Reference documentation.
Actn.	Reissue ADARUN with the HEXnn parameter; or contact your database administrator.

NAT3080: No stored user data for RE command. :1:/:2:**NAT3081: File cluster table change prevented succ.backout.DB/FNR :1:/:2:**

Text	Change to file cluster table prevented successful backout.
Expl.	A change made to the file cluster table prevented successful backout of a cluster during Adabas initialization following an abnormal termination.
Actn.	Check program and correct error, or contact your database administrator.

NAT3082: Attempt made to update locked cluster. DB/FNR :1:/:2:

Text	Attempt made to update locked cluster.
Expl.	An attempt was made to update a cluster which was locked.
Actn.	Check program and correct error, or contact your database administrator.

NAT3084: Too many values for a sub- or superdescriptor. DB/FNR :1:/:2:

Text	Too many values for a subdescriptor or superdescriptor.
Expl.	Too many values were present for a subdescriptor or a superdescriptor.
Actn.	Check program and correct error, or contact your database administrator.

NAT3085: Too many descriptor values for UPDATE/ADD RECORD. DB/FNR :1:/:2:

Text	Too many descriptor values for UPDATE/ADD RECORD command.
Expl.	Too many descriptor values were present for an UPDATE or ADD RECORD command.
Actn.	Check program and correct error, or contact your database administrator.

NAT3086: A hyperdescriptor exit return error has occurred. DB/FNR :1/:2:

Text	A hyperdescriptor exit return error has occurred.
Expl.	Possible causes of this error are: - An incorrect sign for a packed descriptor value was created. - A value with an incorrect length byte was returned.
Actn.	Contact your database administrator.

NAT3087: The Adabas buffer pool is locked. DB/FNR :1/:2:

Text	The Adabas buffer pool is locked.
Expl.	The length of the Adabas buffer pool (LBP) has to be checked with the operator command DPARM; then the LBP has to be increased with ADARUN.
Actn.	Contact your database administrator to have the LBP increased; the retry the operation. If the error occurs again, contact Software AG support.

NAT3088: Insufficient core available. DB/FNR :1/:2:. Subcode :3:

Text	Insufficient core available. DB/FNR :1/:2:. Subcode :3:
Expl.	Sufficient core was not available, although only one user was active. The PARM values relating to core allocation should be verified by the database administrator. For the detailed reason see the subcode.
Actn.	Contact your database administrator.

NAT3089: UQE already used. DB/FNR :1/:2:

Text	UQE already used; 2 commands for 1 user to be executed.
Expl.	The UQE was already in use, and an attempt was made to execute two commands and the same time for the same user.
Actn.	Contact your database administrator.

NAT3090: The ADASTAR NETTAB table exceeds 32 KB. DB/FNR :1/:2:

Text	The ADASTAR NETTAB table exceeds 32 KB.
Actn.	Contact your database administrator.

NAT3091: No space avail. for increasing ADASTAR NETTABtable.DB/FNR :1/:2:

Text	No space available for increasing ADASTAR NETTAB table.
Expl.	The space for increasing the ADASTAR NETTAB table is not available.
Actn.	Contact your database administrator.

NAT3095: An I/O error occurred in the WORK LP area. DB/FNR :1:/:2:

Text	An I/O error occurred in the WORK LP area.
Actn.	Contact your database administrator.

NAT3096: An error occurred during repair execution. DB/FNR :1:/:2:

Text	An error occurred during repair execution.
Actn.	Contact your database administrator.

NAT3097: An I/O error occurred during buffer flush. DB/FNR :1:/:2:

Text	An I/O error occurred during buffer flush.
Actn.	Contact your database administrator.

NAT3098: Value to be added already exists. DB/FNR :1:/:2:

Text	Value to be added to unique descriptor already exists.
Expl.	An attempt was made to add to a unique descriptor a value which already exists.
Actn.	Check program and correct error, or contact your database administrator.

NAT3099: An I/O error occurred. DB/FNR :1:/:2:

Text	An I/O error occurred.
Actn.	Contact your database administrator.

NAT3100: This command is not valid for Adabas STAR. DB/FNR :1:/:2: